## Listing of claims

This listing of claims will replace all prior versions and listings of the claims in the application.

Claims 1-22 (Canceled)

Claim 23. (Previously presented) Method to promote the regeneration of the cells in the bone marrow and the peripheral blood of a patient, subjected to a chemotherapeutic antineoplastic treatment comprising administration to said patient of an effective amount of an antineoplastic agent who causes an acute reduction of the said cells, the said method comprising administration to the patient of laminarin in an amount effective to cause promotion of the said regeneration of the cells, the said laminarin being administered in conjunction with the administration of the neoplastic agent.

Claim 24. (Previously presented) Method according to claim 23 wherein the antineoplastic agent is cyclophosphamide.

Claim 25. (Previously presented) Method according to claim 23 wherein the said laminarin is administered orally, intravenously or intraperitoneally.

Claim 26. (Previously presented) Method according to claim 24 wherein laminarin is administered orally, intravenously or intraperitoneally.

- Claim 27. (Previously presented) Method according to claim 23 wherein laminarin is administered before, simultaneously with or after the antineoplastic agent.
- Claim 28. (Previously presented) Method according to claim 24 wherein laminarin is administered before, simultaneously with or after cyclophosphamide.
- Claim 29. (Previously presented) Method according to claim 23 wherein laminarin is soluble laminarin.
- Claim 30. (Previously presented) Method according to claim 24 wherein laminarin is soluble laminarin.
- Claim 31. (Previously presented) Method according to claim 25 wherein laminarin is soluble laminarin.
- Claim 32. (Previously presented) Method according to claim 26 wherein laminarin is soluble laminarin.
- Claim 33. (Previously presented) Method according to claim 27 wherein laminarin is soluble laminarin.
- Claim 34. (Previously presented) Method according to claim 25 wherein laminarin is soluble laminarin.